

# **INFORMATION DISCLOSURE STATEMENT BY APPLICANT** ( Not for submission under 37 CFR 1.99)

Application Number		10802901
Filing Date		2004-03-14
First Named Inventor		
Art Unit		
Examiner Name		
Attorney Docket Number	O2M00.09CON2	

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	1	4464606		1984-08-07	Kane	
	2	4535399		1985-08-13	Szepesi	
	3	4541041		1985-09-10	Park et al.	
	4	4672528		1987-06-09	Park et al.	
	5	4727469		1988-02-23	Kammiller	
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	7	4814962		1989-03-21	Magalhaes et al.	
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	10	4860189		1989-08-22	Hitchcock	
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	13	4935857		1990-06-19	Nguyen et al.	
	14	4952849		1990-08-28	Fellows et al.	
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	16	4992919		1991-02-12	Lee et al.	
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	22	5132888		1992-07-21	Lo et al.	
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	24	5157592		1992-10-20	Walters	
	25	5198969		1993-03-30	Redl et al.	
	26	5208740		1993-05-04	Ehsani	
	27	5231563		1993-07-27	Jitaru	
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	30	5285372		1994-02-08	Huynh et al.	

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	33	5363020		1994-11-08	Chen et al.	
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	37	5412557		1995-05-02	Lauw	
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	43	5448155		1995-09-05	Jutras	
	44	5448467		1995-09-05	Ferreira	
	45	5481160		1996-01-02	Nilssen	
	46	5481163		1996-01-02	Nakamura et al.	
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	48	5514921		1996-05-07	Steigerwald	
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	1	11-003039	JP		1997-06-10	Masaki et al.		<input checked="" type="checkbox"/>
	2	10-335089	JP		1997-06-03	Hiroaki et al.		<input checked="" type="checkbox"/>
	3	05-113604	JP		1991-10-22	Tamiji		<input checked="" type="checkbox"/>
	4	64-018495	JP		1987-07-09	Yoshiharu et al.		<input checked="" type="checkbox"/>
	5	2000-148727	JP		1998-12-11	Furuhashi et al.		<input checked="" type="checkbox"/>
	6	2000-048987	JP		1998-07-27	Shinichiro et al.		<input checked="" type="checkbox"/>
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	8	10-308289	JP		1997-05-07	Norio		<input checked="" type="checkbox"/>

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11	06-050297	JP		1994-02-22	Nishimura et al.		<input checked="" type="checkbox"/>
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13	07-159755	JP		1995-06-23	Someya		<input checked="" type="checkbox"/>
14	2002056643	WO	A1	2002-07-18	Lin et al.		<input checked="" type="checkbox"/>
15	0298934	EP	A1	1989-01-11	Koda et al.		<input checked="" type="checkbox"/>
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20	10-290574	JP		1998-10-27	Noda et al.		<input checked="" type="checkbox"/>
21	2000-324686	JP		2000-11-24	Mukohora		<input checked="" type="checkbox"/>
22	10-247593	JP		1998-09-14	Mukon et al.		<input checked="" type="checkbox"/>
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**NON-PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>5</sup>
	1	"An Introduction to the Principles and Features of Resonant Power Conversion", Steve Freeland, from Recent Developments in Resonant Power Conversion, Intertec Communications, Inc., 1998, pp. 20-43. .	<input type="checkbox"/>
	2	"Zero-Voltage Switching Technique in DC/DC Converters", Kwang-Hwa Lie and Fred C. Lee, from Recent Developments in Resonant Power Conversion, Intertec Communicaitins, Inc., 1988, pp. 211-223. .	<input type="checkbox"/>
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	4	Switching Power Supply Design, Abraham I. Pressman, McGraw-Hill, 1991, pp. 93-104; 471-492. .	<input type="checkbox"/>
	5	Phase Shifted, Zero Voltage Transition Design Considerations and the UC3875 PWM Controller, by Bill Andreyckak, Unitrode, Application Note, May 1997, pp. 1-14. .	<input type="checkbox"/>



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6	"Fixed-Frequency, Resonant-Switched Pulse Width Modulation with Phase-Shifted Control", by Bob Mammano and Jeff Putsch, from Power Supply Design Seminar, Unitrode, 1991, pp. 5-1 to 5-7. .	<input type="checkbox"/>
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9	"The New UC3879 Phase-Shifted PWM Controller Simplifies the Design of Zero Voltage Transition Full-Bridge Converters", by Laszlo Balogh, Unitrode, Application Note, 1995, pp. 1-8. .	<input type="checkbox"/>
10	"A Comparative Study of a Class of Full Bridge Zero-Voltage-Switched PWM Converters", by W. Chen et al., 1995 IEEE, pp. 893-899	<input type="checkbox"/>
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12	"A Frequency/PWM Controlled Converter with Two Independently Regulated Outputs", by R.A. Fisher et al., HFPC, May 1989, pp. 459-471. .	<input type="checkbox"/>
13	"High Density Power-Hybrid Design of a Half-Bridge Multi-Resonant Converter", by Richard Farrington, et al., HFPC-Virginia Polytechnic Institute, May 1990, pp. 26-33. .	<input type="checkbox"/>
14	"Small-Signal Analysis of the Zero-Voltage Switched Full-Bridge PWM Converter", V. Vlatkovic et al., HFPC-Virginia Polytechnic Institute, May 1990, pp. 262-272. .	<input type="checkbox"/>
15	"Feasible Characteristic Evaluations of Resonant Tank PWM Inverter-Linked DC-DC High-Power Converters for Medical-Use High-Voltage Application", by H. Takano et al., 1995 IEEE, pp. 913-919..	<input type="checkbox"/>
16	HENRY, "Linfinity Application Note AN-13: LX1686 Direct Drive CCFL Inverter Design Reference, Rev. 1.0 (September 1999) pp. 1-25	<input type="checkbox"/>

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17	Japanese Patent Office, Decision in Invalidation Proceeding No. 2006-80188 (June 11, 2007) 55 pages (decision invalidating all of the claims of the Japanese Patent No. 3758165 B2, which is a counterpart to U.S. Patent No. 6,707,264) 56 pages.	<input type="checkbox"/>
18	LIN, Resonant Inverters and their Applications to Electronic Ballasts and High Voltage Power Conversions (UMI Dissertation Svcs., 1996) pp. 1-248, UMI, Ann Arbor, MI	<input type="checkbox"/>
19	Memorandum Opinion and Order, O2 Micro Int'l v. Samsung Elcs. Co., Ltd., No. 2:04-CV-0323, Doc. 84 (E.D. Tex. 2004)	<input type="checkbox"/>
20	Monolithic Power Systems, MP1010 Cold Cathode Fluorescent Lamp Driver Preliminary Data Sheet V.2 Feb/99 (1999) pp. 1-6	<input type="checkbox"/>
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22	YANA, et al., "An intellegent inverter for a high power LCD backlight," Journal of the Society for Information Display, vol. 7, no. 3, pp. 163-66 (1999).	<input type="checkbox"/>
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Please see 37 CFR 1.97 and 1.98 to make the appropriate selection(s):

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☐ See attached certification statement.

☒ Fee set forth in 37 CFR 1.17 (p) has been submitted herewith.

☐ None

**SIGNATURE**

A signature of the applicant or representative is required in accordance with CFR 1.33, 10.18. Please see CFR 1.4(d) for the form of the signature.

Signature	/Edmund P. Pfleger/	Date (YYYY-MM-DD)	2007-08-28
Name/Print	Edmund P. Pfleger	Registration Number	41,252

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